

**AMENDMENTS TO THE SPECIFICATION WITH MARKINGS TO SHOW  
CHANGES MADE**

Page 1, before paragraph 1, add the heading --BACKGROUND OF THE INVENTION--.

Before paragraph [0015], add the heading --SUMMARY OF THE INVENTION--.

Before paragraph [0064], add the heading --DETAILED DESCRIPTION OF PREFERRED EMBODIMENTS--.

Page 25, after the heading "CLAIMS" and before the first claim add --What is claimed is:--.

Page 30, amend the abstract as follows:

**-- ABSTRACT OF THE DISCLOSURE**

**NUCLEIC ACID SEQUENCING**

A method for determining a target nucleic acid sequence, ~~wherein the target nucleic acid sequence is comprised in a preparation comprising which includes~~ a non-target nucleic acid sequence, the target nucleic acid sequence and the non-target nucleic acid sequence each having a first region of common sequence upstream of a first region of dissimilar sequence upstream of a second region of dissimilar sequence, ~~the method comprising~~ includes the steps of (a) contacting the preparation with an oligonucleotide primer complementary to at least a portion of the first region of common sequence, under conditions to hybridise the primer thereto; and (b) subjecting the preparation to a sequencing reaction, such that the sequencing reaction proceeds into the second region of dissimilar sequence of the target nucleic acid sequence, thereby determining at

least the second region of dissimilar sequence of the target nucleic acid sequence; and wherein the method includes further ~~comprises~~ a step of blocking the sequencing reaction between the primer and the non-target nucleic acid sequence, such that the sequencing reaction does not proceed into the second region of dissimilar sequence of the non-target nucleic acid sequence.--